

FIG. 1

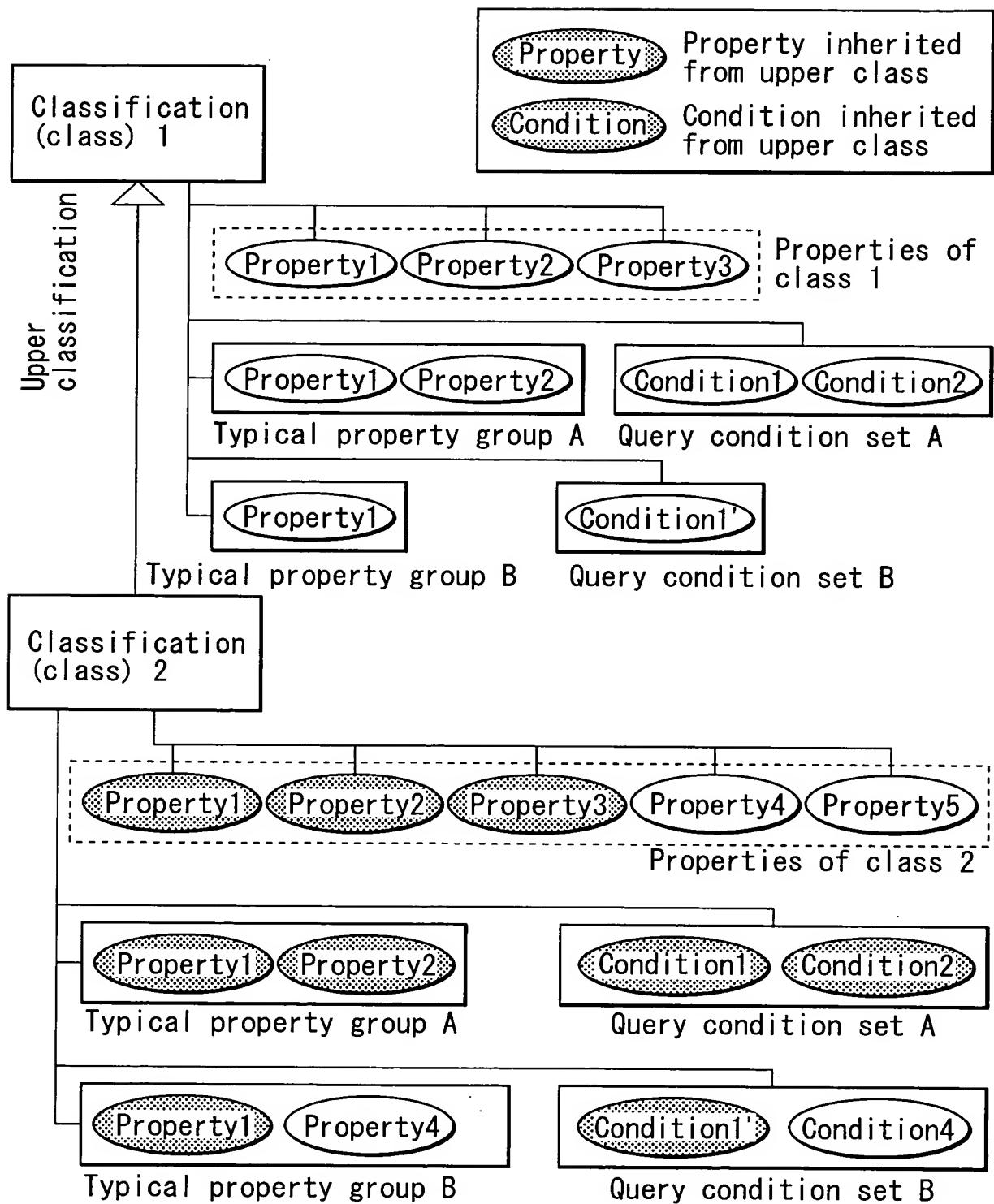


FIG. 2

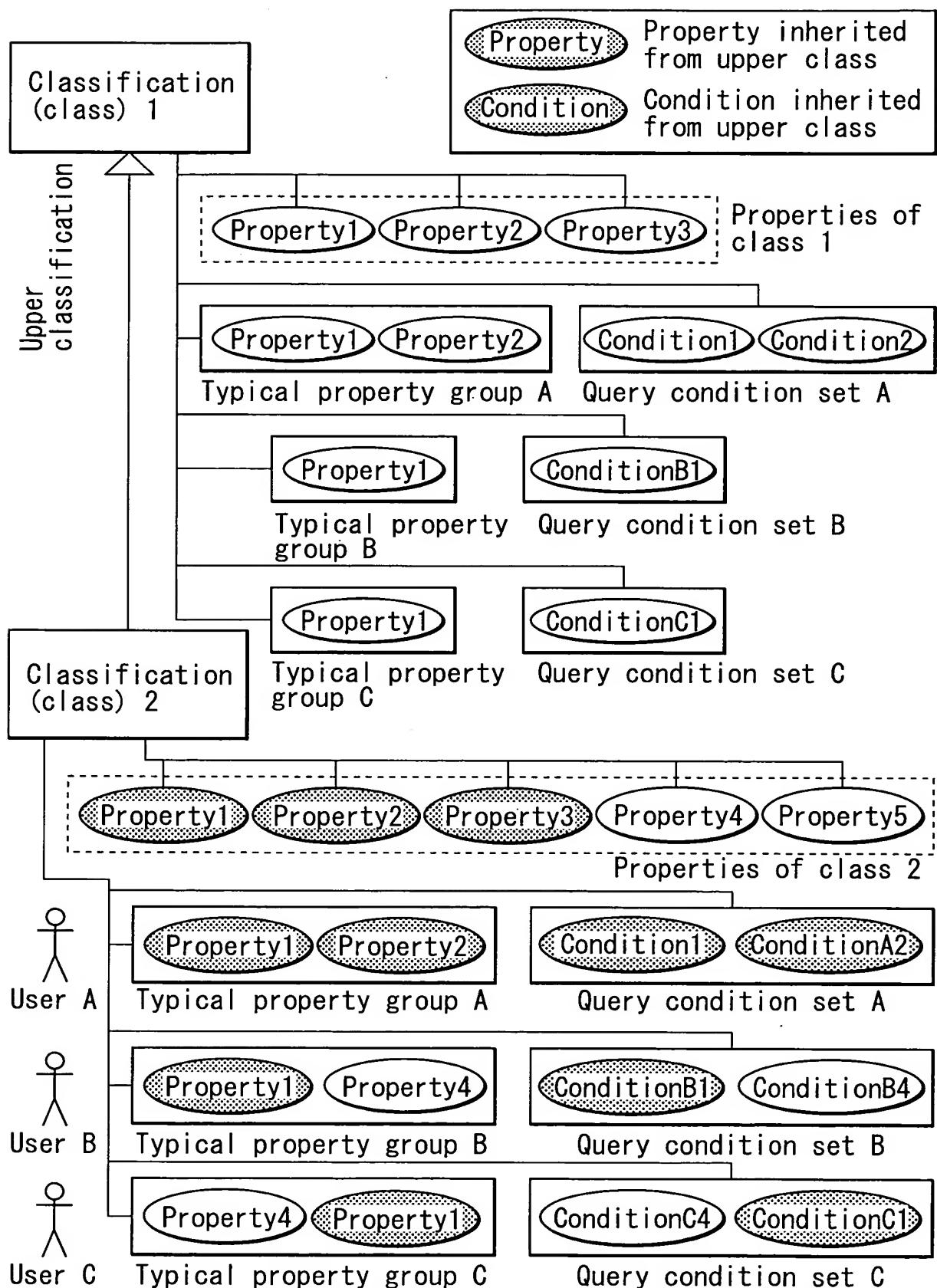


FIG. 3

Difinition class identifier	typical property group identifier	User/group name	E-mail
Class 1	A	OΔ corporation sales	sales@marusan. co. jp
Class 1	B	Taro Yamada	taro@sample. co. jp
Class 1	B	Hanako Yamada	hana@sample. co. jp
Class 1	C	□O corporation sales	sales@kakumaru. co. jp
Class 2	B	William Shakespear	Othello@sample. uk
Class 2	B	Ogai Mori	maihibe@sample. jp
Class 2	B	Thomas Mann	Venice@sample. de
Class 2	A	OΔ corporation sales	sales@marusan. co. jp
Class 2	C	User C	usr_c@sample. jp

FIG. 4

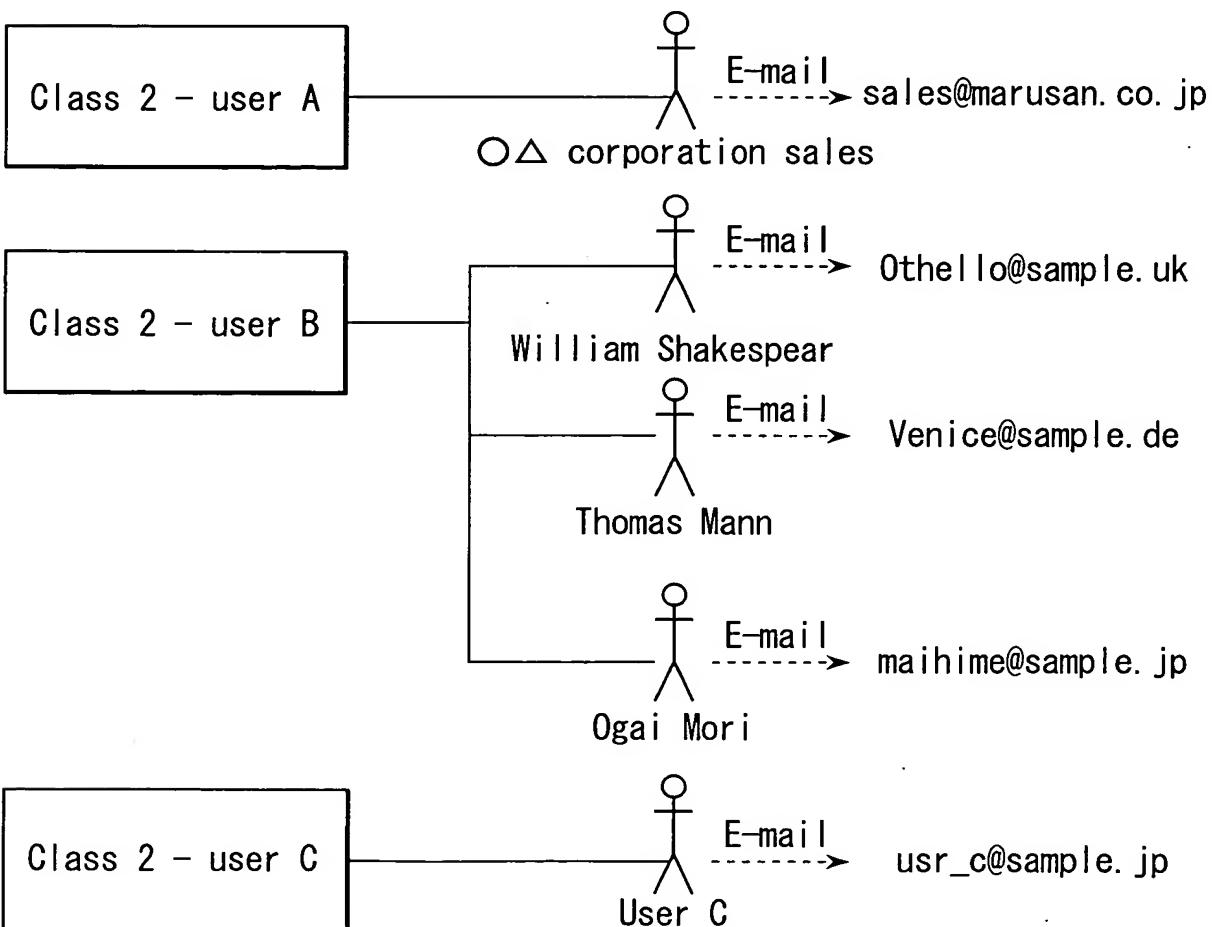


FIG. 5

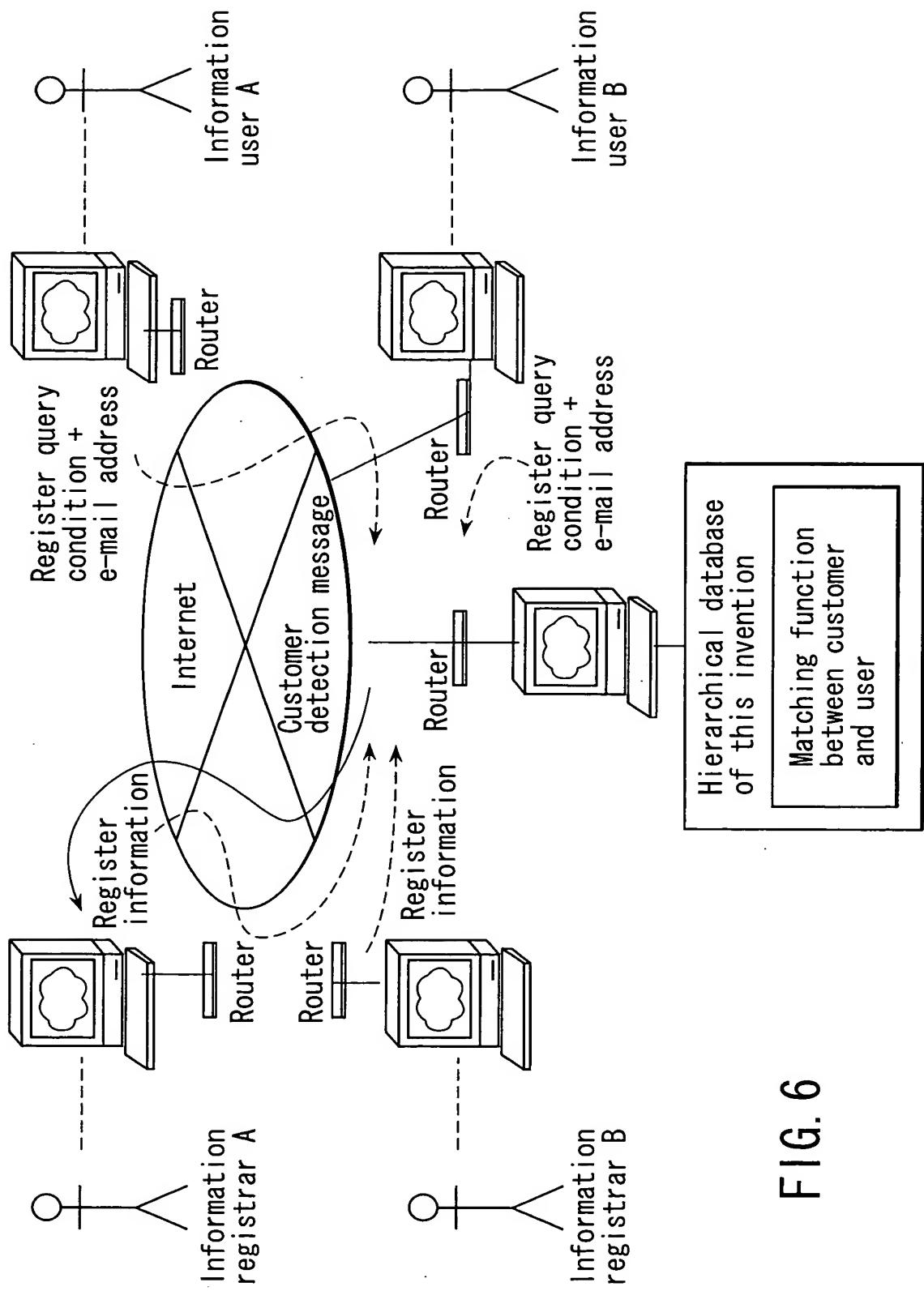


FIG. 6

Definition class identifier	Typical property group identifier	Property identifier	Rendering order	Positive/negative inheritance	Query condition (example)
Class 1	A	Property 1	1	TRUE	$1 < \text{Val} < 2$
Class 1	A	Property 2	2	TRUE	$\text{Val} = 3$
Class 1	B	Property 1	1	TRUE	$1 < \text{Val} \leq 4$
Class 1	C	Property 1	1	TRUE	$\text{Val} = 5$
Class 2	B	Property 4	2	TRUE	$\text{Val} = "O \Delta \text{ corporation"}$
Class 2	C	Property 4	2	TRUE	$\text{Val} = " \square O \text{ manufacturing"}$

FIG. 7

Class	Typical property group	Property	Query condition
Class 2	A	(Inheritance) Property 1	$1 < \text{Val} < 2$
		(Inheritance) Property 2	$\text{Val} = 3$
	B	(Inheritance) Property 1	$1 < \text{Val} < 4$
	C	Property 4	$\text{Val} = "O \Delta \text{ corporation"}$
		(Inheritance) Property 1	$\text{Val} = 5$
		Property 4	$\text{Val} = " \square O \text{ manufacturing"}$

FIG. 8

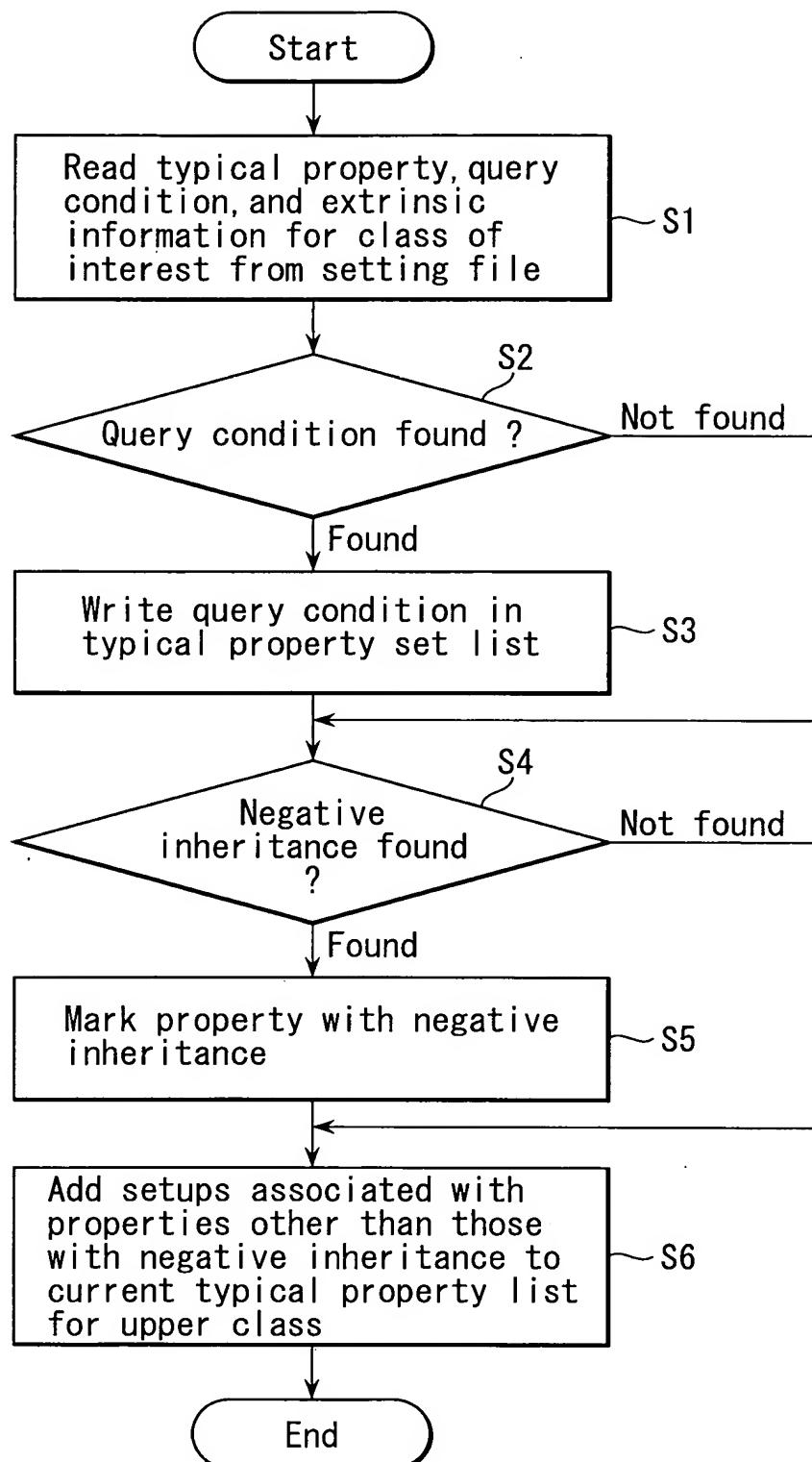


FIG. 9

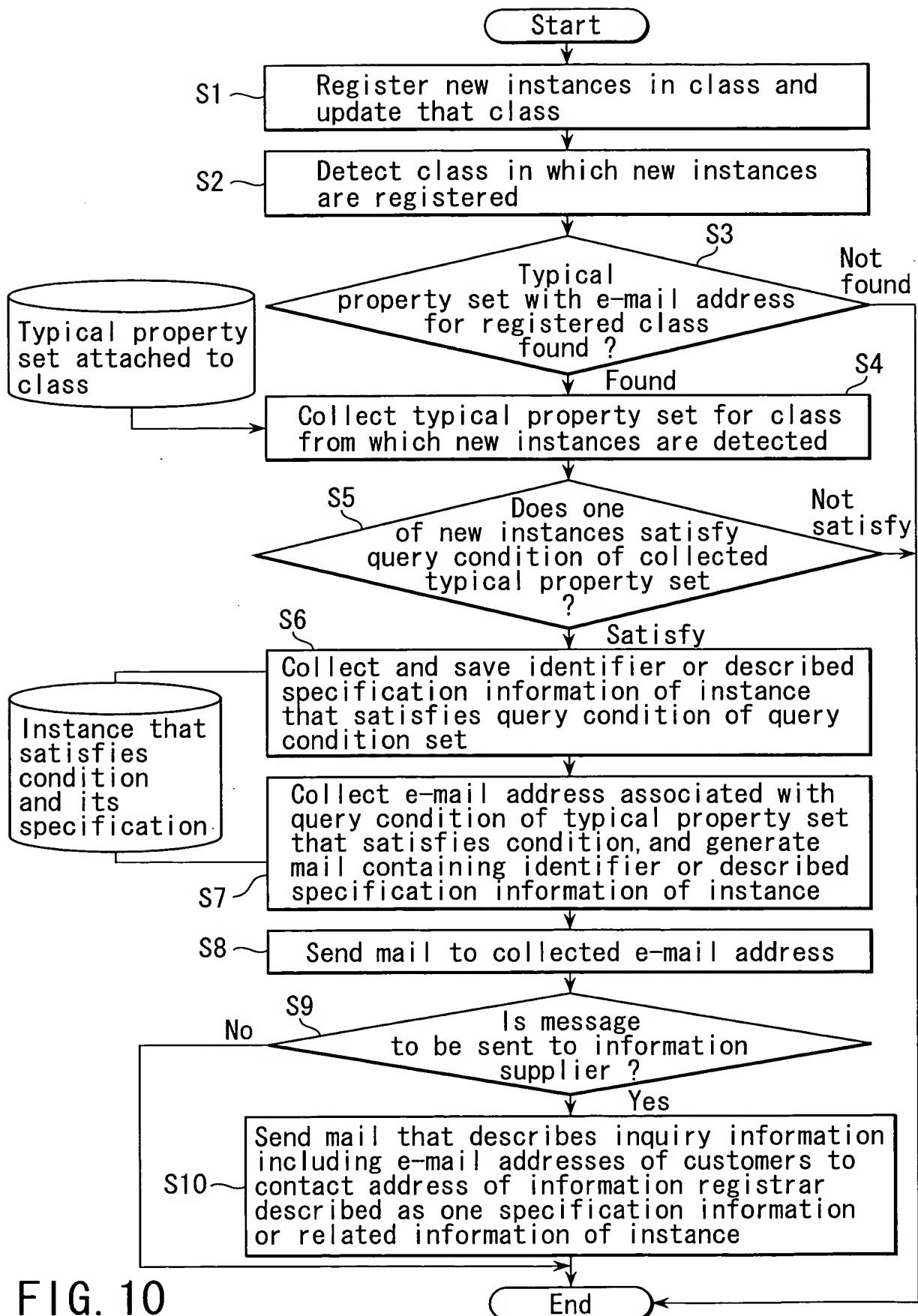


FIG. 10

Property Select Dialog

Date AC POWER SUPPLY VOLTAGE ACCURACY
 ACCURACY RATING AIR CONNECTION RATING AIR CONSUMPTION AMOUNT
 AIR SUPPLY PRESSURE ALARM OUTPUT ALARM SPECIFICATION
 AMBIENT HUMIDITY AMBIENT TEMPERATURE ANALOG OUTPUT SIGNALS
 BATTERY OPERATING TIME BOLTS AND NUTS MATERIALS BOLTS AND NUTS Material of.
 BUILT-IN ARRESTOR BUILT-IN FUNCTION BUILT-IN INDICATOR
 BUILT-IN MANUAL CONTROL U.. BURNOUT FEATURE CALIBRATION ENGINEERING U.
 COLOR COMMUNICATION LINE CONDIT. COMMUNICATION TYPE
 COMPANY CODE COMPANY NAME COMPONENT DESCRIPTION
 CONDUIT CONNECTION RATING CONNECTION TYPE CONSORTIUM STANDARD
 CONTACT ADDRESS CONTROL ACTION CONTROL FUNCTION
 CONVERTER APPLICABLE HUM. CONVERTER APPLICABLE TEM. CONVERTER CASE COATING C.
 CONVERTER CASE COATING M. CONVERTER CASE MATERIAL CONVERTER ELECTRICAL CON.
 CONVERTER ENCLOSURE CLA. CONVERTER MODEL CODE CONVERTER MODEL NUMBER

Contents in English List Inherited OK CANCEL

Warning: applet window

FIG. 11

<input type="checkbox"/> Typical set	<input type="checkbox"/> ALL	<input type="checkbox"/> Clear	<input type="checkbox"/> Search
<input checked="" type="checkbox"/> Shakespeare Company			
<input checked="" type="checkbox"/> Goethe Company			
<input checked="" type="checkbox"/> OΔ corporation sales			
<input type="checkbox"/> Accuracy rating	<input type="checkbox"/> Air Supply Pressure	<input type="checkbox"/> Air Connection Rating	<input type="checkbox"/> Ambient Humidity
<input type="checkbox"/> AC Power Supply Voltage	<input type="checkbox"/> Air Consumption	<input type="checkbox"/> Alarm Specification	<input type="checkbox"/> Analog Signal Type
<input type="checkbox"/> Amount			

FIG. 12

```
# Sample file for setting Typical data
#
#
PROJECT SandS
# For COMPONENTS class
SandS_A113. 9999/IECROOT. AAA001. AAE752 300<=Value<=800
SandS_A113. 9999/IECROOT. AAA001. JCIE002 Value=%tothiba%
SandS_A113. 9999/IECROOT. AAA001. JCIE003 6<=Value

# For MOTORS class
SandS_A113. 9999/IECROOT. AAA160. JCIMTE011 0<=Min 999<=Max<=1000
SandS_A113. 9999/IECROOT. AAA160. AAE752 Value=<=700
SandS_A113. 9999/IECROOT. AAA160. JCIMTE008
SandS_A113. 9999/IECROOT. AAA160. JCIE004

# For FLOW METER class
SandS_A113. 9999/IECROOT. JCIFM001. JCIFME009 Value<=0. 25
SandS_A113. 9999/IECROOT. JCIFM001. JCIFME006 Value=m3/h
SandS_A113. 9999/IECROOT. JCIFM001. JCIFME028

# For LOW VOLTAGE THREE PHASE NP ENCLOSURE CAGE INDUCTION
MOTORS class
SandS_A113. 9999/IECROOT. JCIMT023. JCIMTE032
SandS_A113. 9999/IECROOT. JCIMT023. JCIMTE005 Value=true

# For CALS3-CV class
SandS_A113. 9999/IECROOT. JCICV006. CLAS3CV01. JCICVE070 Value=%AAA0%
END
```

FIG. 13

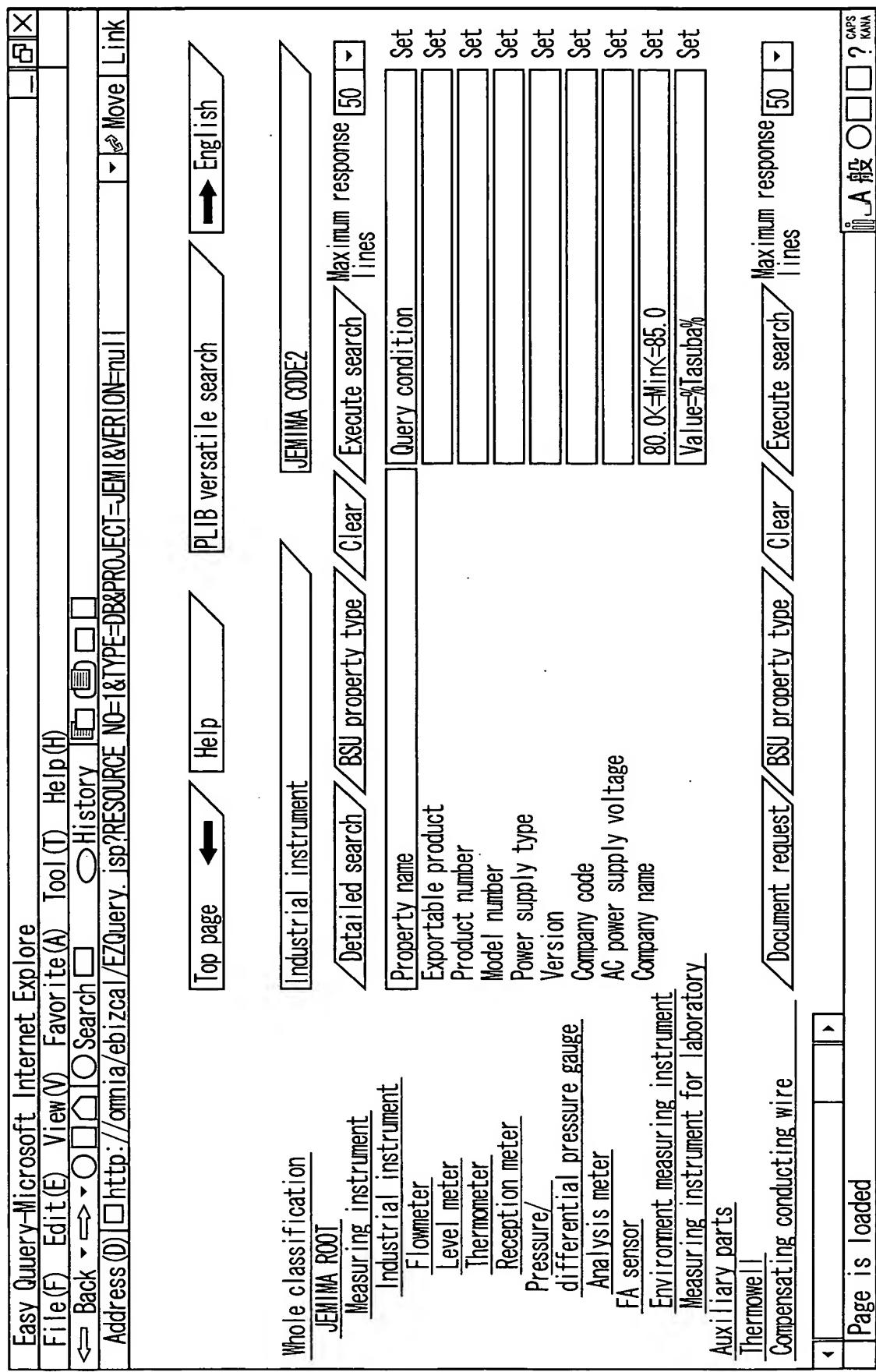


FIG. 14

FIG. 15

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PROJECT JEMI
#JEMIMA_ROOT
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_ROOT. JEMIMA_P000010
# Measuring instrument
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000002
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000004
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000297
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. XJE010
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000013
# Industrial instrument
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0002. JEMIMA_P000014 80<=Min<=85
jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0002. XJE011 Value=%toshiba%
# Flowmeter
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. XJE011
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000014 90<=Min<=100
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000002
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000004
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000297
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. XJE010
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000013
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000198
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000061
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000025
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000037
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000549
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FIG. 16

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Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000520
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000559
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000560
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000533
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000534
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000528
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000056
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000060

# Thermometer
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0069. JEMIMA_P000244
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0069. JEMIMA_P000246
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0069. XJE011 Value=%hitachi%

# Reception meter
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0114. JEMIMA_P000460

# Pressure/differential pressure gauge
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0126. JEMIMA_P000183
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0126. JEMIMA_P000619

END
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FIG. 17